

FIG.1

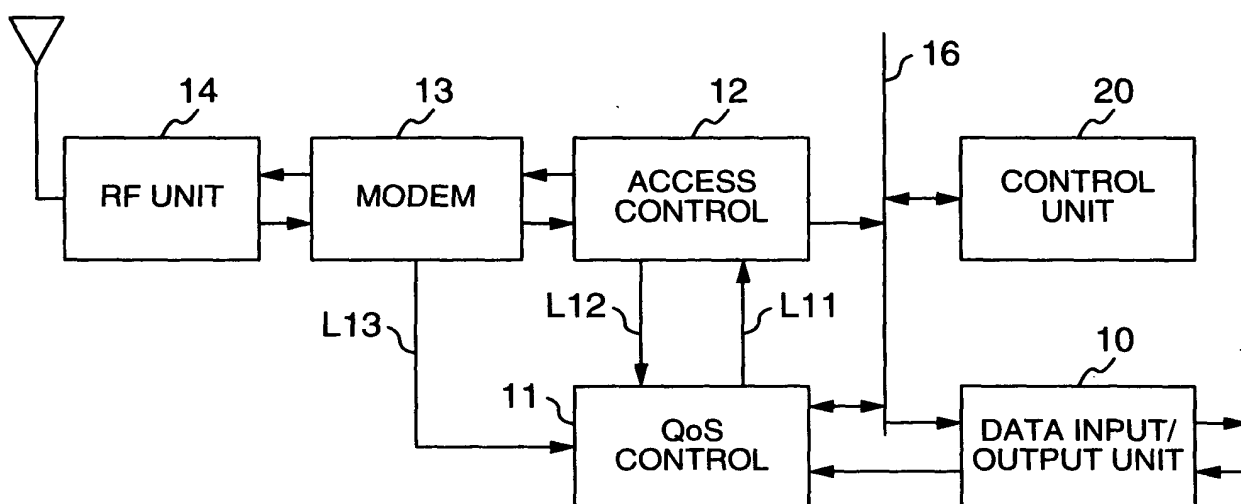


FIG.2

QoS CONTROL 11

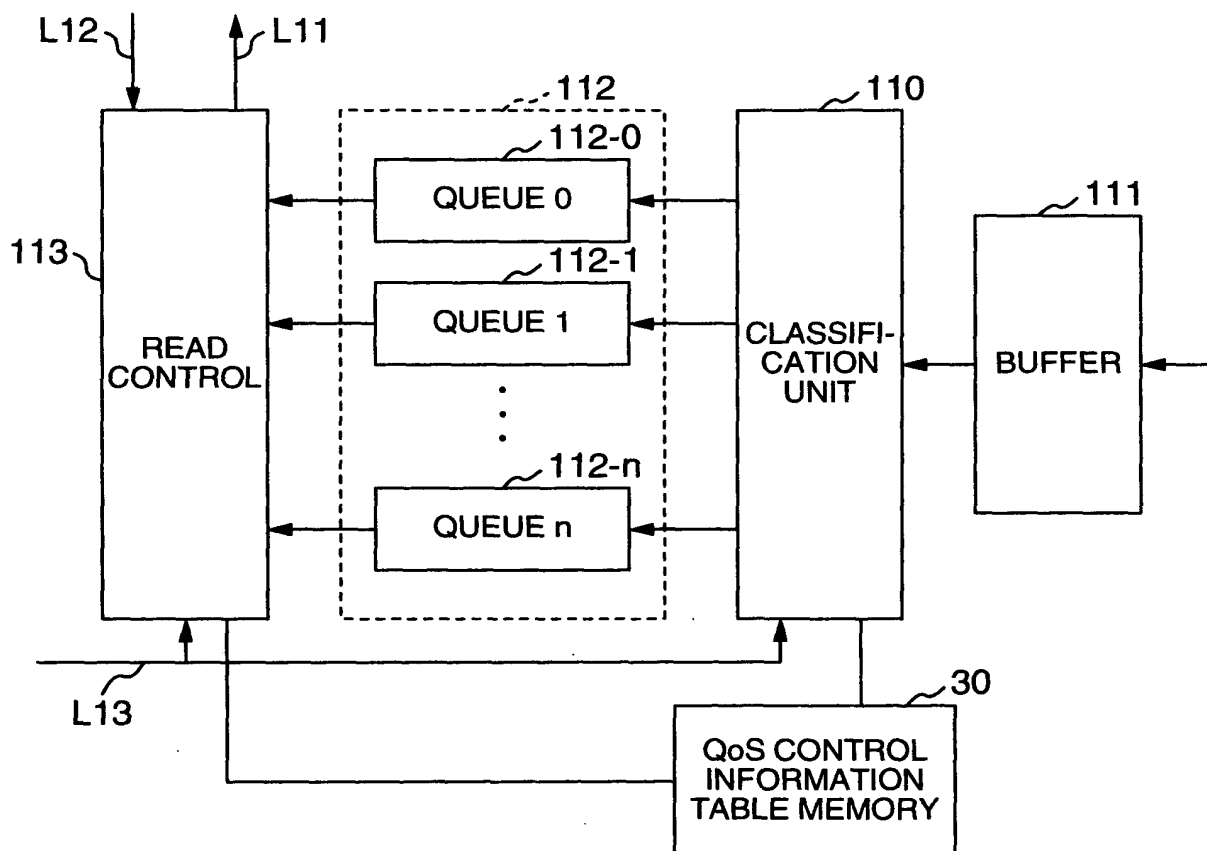


FIG.3

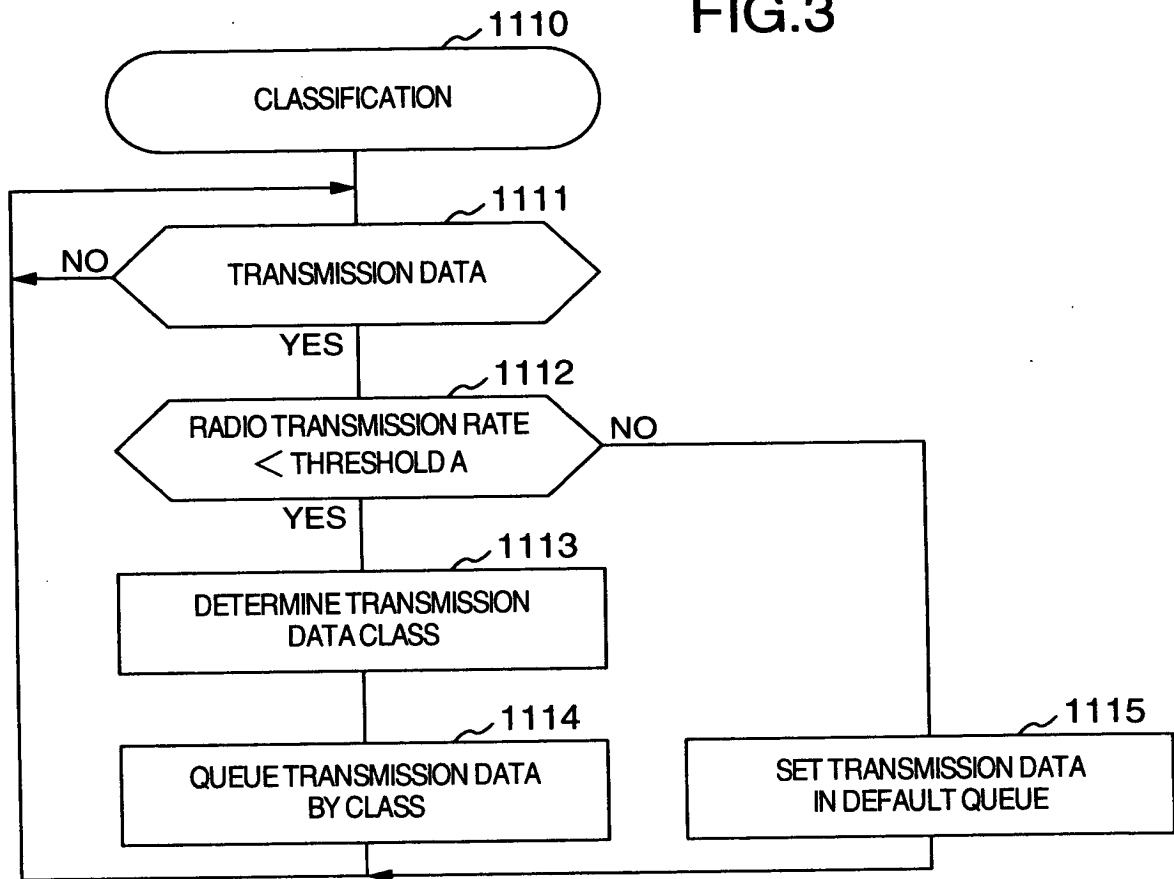


FIG.4

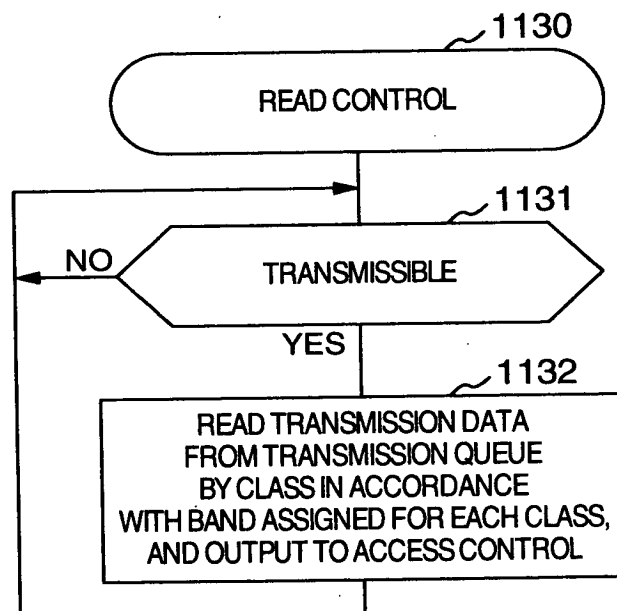


FIG.5

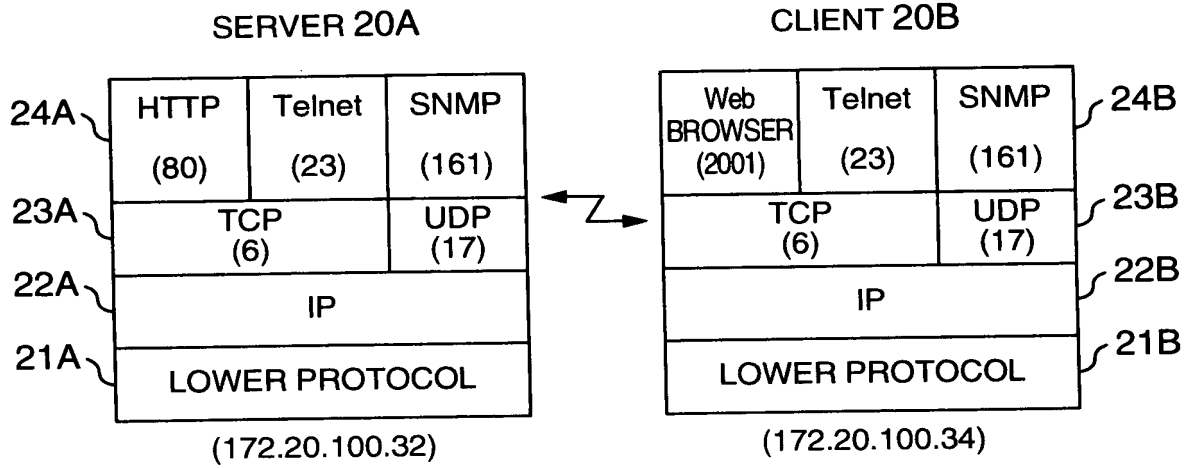


FIG.6

IP PACKET 400

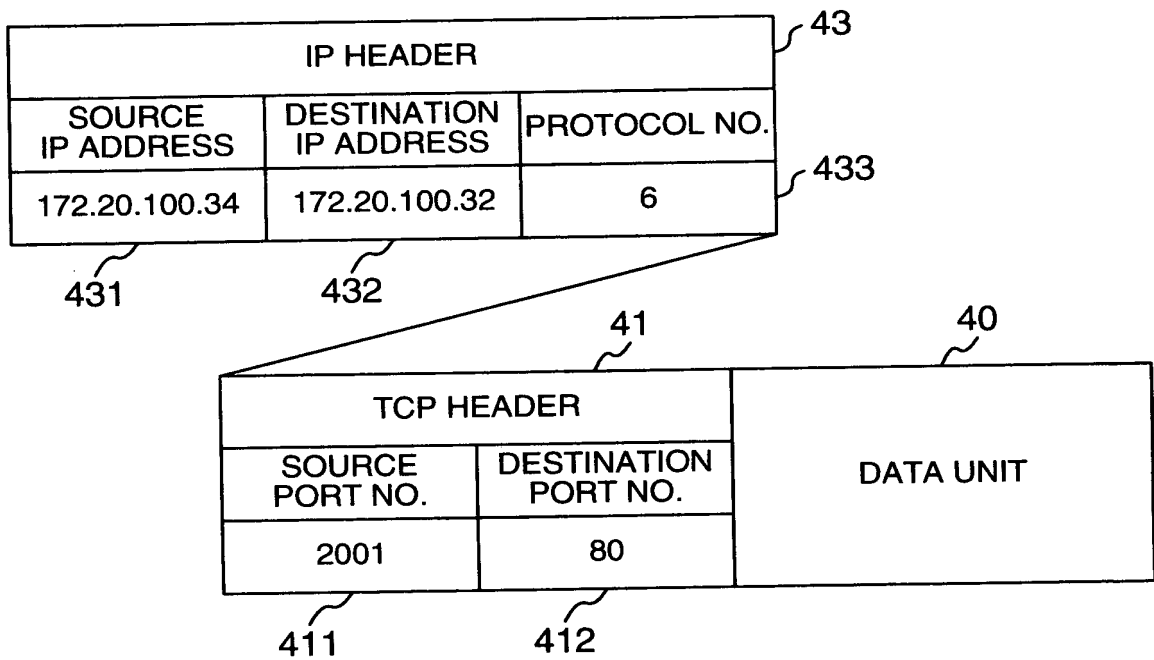


FIG.7

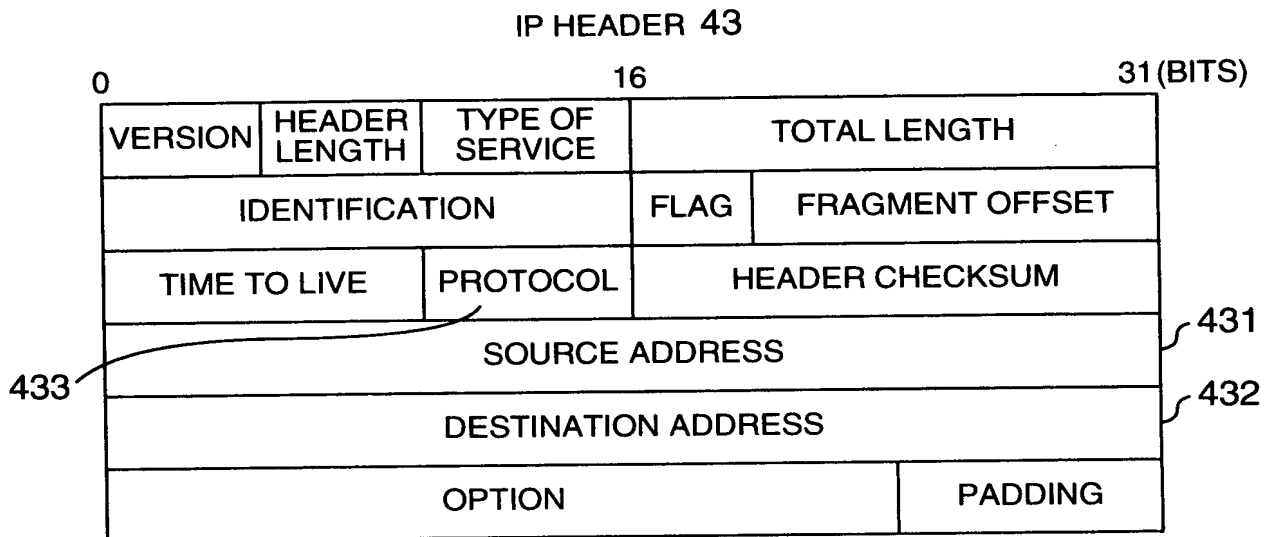


FIG.8

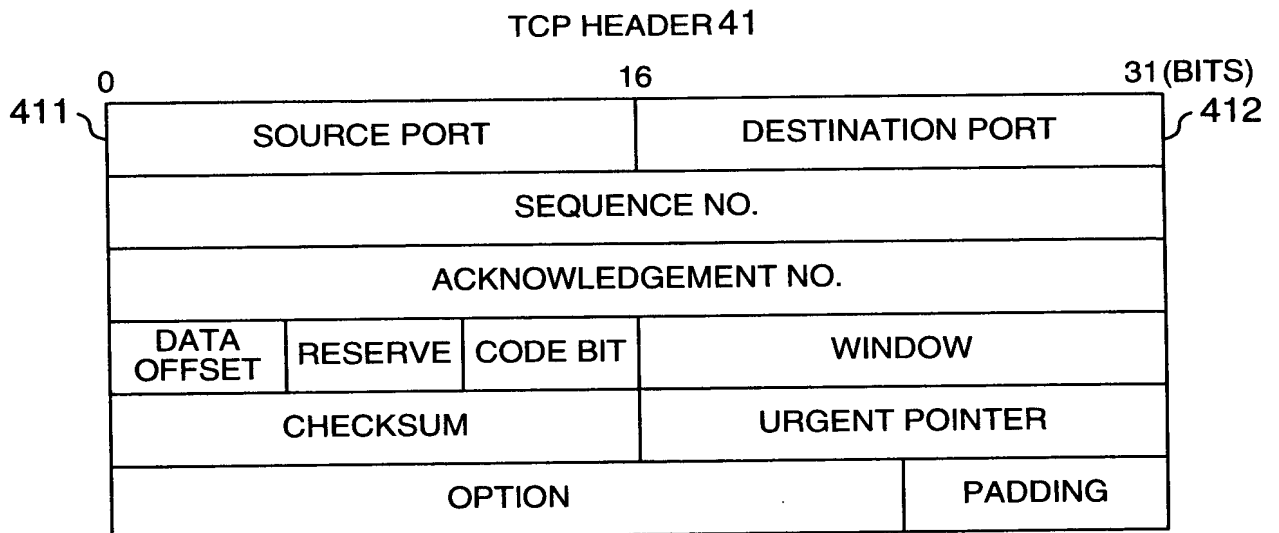


FIG.9

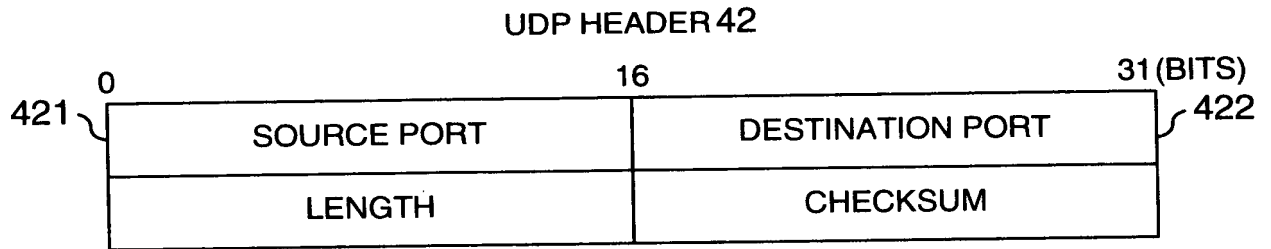


FIG.10

CLASSIFICATION TABLE 32
SHOWING CORRESPONDENCE TO PORT NO.

PORT NO.	CLASS
80	0
2050	3
2010	1
⋮	⋮
⋮	⋮

FIG.11

QoS CONTROL MODE TABLE 33

PRIORITY CONTROL	ENABLE BIT FLAG		
	$X < B$	$B \leq X < A$	$A \leq X$
「802.1D」	1	1	0
「PORT NO.」	0	1	0
「CONTROL POLICY A」	1	0	0
⋮	⋮	⋮	⋮

1 : YES
0 : NO

FIG.12

CONTROL POLICY A CLASSIFICATION TABLE 34

PROTOCOL	SOURCE IP ADDRESS	DESTINATION IP ADDRESS	SOURCE PORT NO.	DESTINATION PORT NO.	SOURCE MAC ADDRESS	DESTINATION MAC ADDRESS	CLASS
—	—	—	—	—	11-22-33- 00-00-01	—	3
—	—	—	—	—	11-22-33- 00-00-02	—	3
—	—	—	80	—	—	—	7
⋮	⋮	⋮	⋮	⋮	⋮	⋮	⋮

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FIG.13

IEEE802.1D PRIORITY CLASSIFICATION 31

TRAFFIC TYPE	PRIORITY (CLASS)
Background	1
Spare	2
Best Effort	0 (Default)
Excellent Effort	3
Controlled Load	4
Video	5
Voice	6
Network Control	7

FIG.14

CLASS-WISE BAND ASSIGNMENT TABLE 35

CLASS	GUARANTEED BAND
0	50 Mbit/s
1	5 Mbit/s
2	5 Mbit/s
3	5 Mbit/s
4	5 Mbit/s
5	10 Mbit/s
6	10 Mbit/s
7	5 Mbit/s

FIG.15

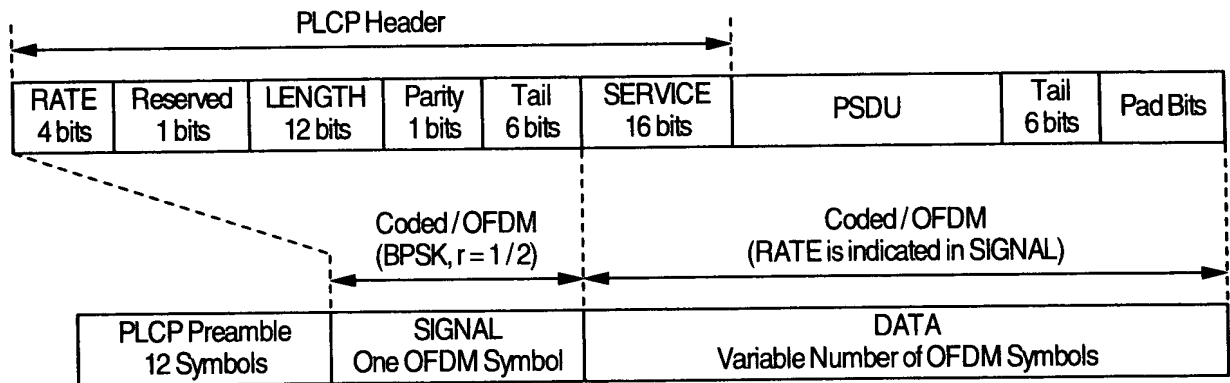


FIG.16

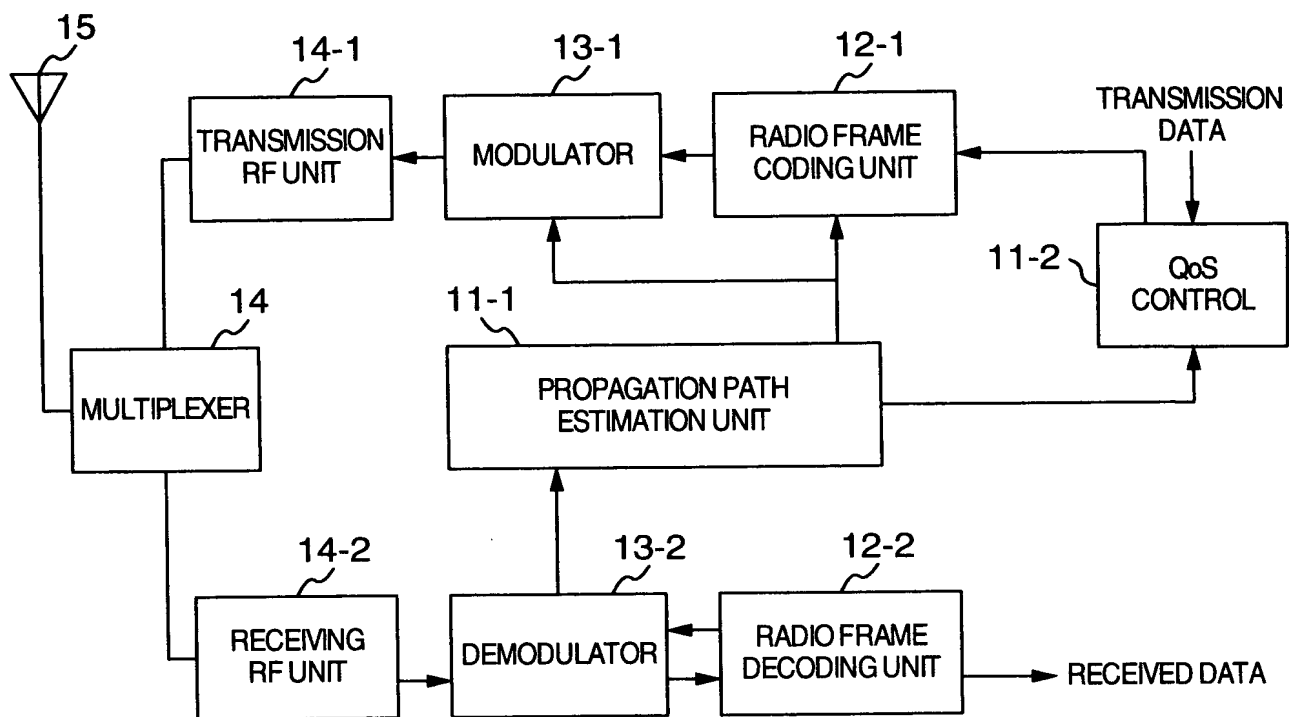


FIG.17

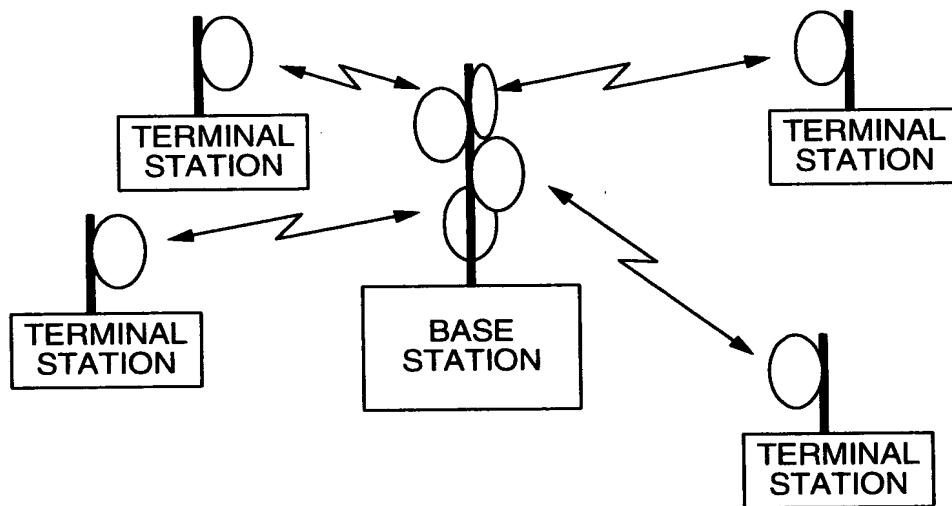


FIG.18

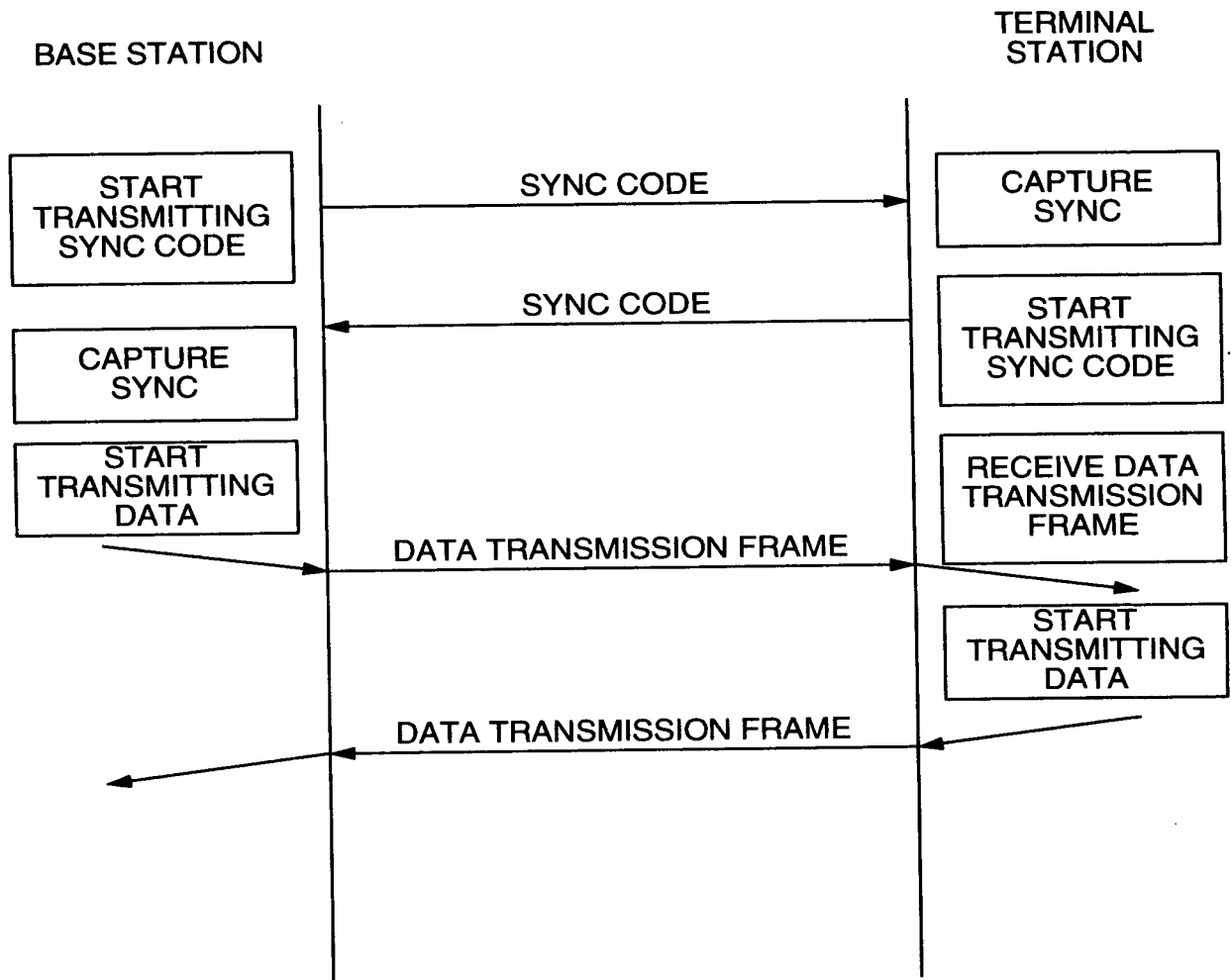


FIG.19

RECEIVING SIGNAL LEVEL	MODULATION SCHEME	CODE	INFORMATION TRANSMISSION RATE
-60 dBm OR MORE	64QAM	3	100 Mbit/s
-67~-60dBm	16QAM	2	70 Mbit/s
-75~-67dBm	QPSK	1	35 Mbit/s
-75 dBm OR LESS	BPSK	0	17 Mbit/s

FIG.20A

DATA TRANSMISSION FRAME FORMAT

TRN	RCB	DTB	-----	DTB	G
256	256	256		256	640
<div> <div></div> 80,000 symbols <div></div> </div>					

(NOTE) NUMERALS IN COLUMNS INDICATE SYMBOL NUMBER

FIG.20B

RCB CONFIGURATION

MODTYPE	MAINTENANCE INFORMATION	SPARE
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MODTYPE: 0: BPSK, 1: QPSK, 2: 16QAM, 3: 64QAM

FIG.20C

DTB CONFIGURATION

TRANSMISSION DATA
